

TM0141-UT Sequence Listing
SEQUENCE LISTING

<110> Hinkel, Christopher A.

Kimmerly, William J.

Yang, Li

<120> METHODS OF ANALYSIS OF NUCLEIC ACIDS

<130> TM0141-UT

<150> 60/264,972

<151> 2001-01-29

<150> 60/266,186

<151> 2001-02-02

<150> 60/295,986

<151> 2001-06-04

<160> 51

<170> PatentIn version 3.1

<210> 1

<211> 59

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer

TM0141-UT Sequence Listing

<220>

<221> misc_feature

<222> (58)..(58)

<223> v equals a or g or c

<220>

<221> misc_feature

<222> (59)..(59)

<223> n equals a or g or c or t

<400> 1

attctagagg ccgaggcggc cgacatgttt tttttttttt tttttttttt tttttttvn 59

<210> 2

<211> 39

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer

<400> 2

aagcagtggg atcaacgcag actggccatt acggccggg 39

<210> 3

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 3

aaaacatcct tccaccga 18

TM0141-UT Sequence Listing

<210> 4

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 4

gtccttctgt ccgctcaa

18

<210> 5

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 5

ggcggaatga gatacgat

18

<210> 6

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 6

tcgcactttt tcgcataa

18

<210> 7

<211> 18

TM0141-UT Sequence Listing

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 7

accgactgga accgaata

18

<210> 8

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 8

gcaaaaacaat ggcgagta

18

<210> 9

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 9

tggtctggtc tggtctgg

18

<210> 10

<211> 18

<212> DNA

<213> Artificial Sequence

TM0141-UT Sequence Listing

<220>

<223> Hybridization Tag

<400> 10

gaaaagcaaa ccaaacc

18

<210> 11

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 11

accctcctct ccacgatt

18

<210> 12

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 12

aaggggatgg gaaagtct

18

<210> 13

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

TM0141-UT Sequence Listing

<400> 13
ttcctcttcc tcttgcca

18

<210> 14

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 14
tgccggctgga cttactct

18

<210> 15

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 15
agccacagcc cagtttag

18

<210> 16

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 16
attgaagccc gaacagac

18

<210> 17

TM0141-UT Sequence Listing

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 17

ggctgcgttc aatcatct

18

<210> 18

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 18

ataccaaaaa gcgagcct

18

<210> 19

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 19

tactaacgcc cctggctct

18

<210> 20

<211> 18

<212> DNA

TM0141-UT Sequence Listing

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 20

gcccctgact cttgctaa

18

<210> 21

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 21

cttggtcggt cctttttg

18

<210> 22

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 22

agcgtgagt ggagaaaa

18

<210> 23

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

TM0141-UT Sequence Listing

<223> Hybridization Tag

<400> 23

tcgtcgtttg ggtctctt

18

<210> 24

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 24

gtggtgggggt tgtgagaa

18

<210> 25

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 25

aaacgaaacg gaaccact

18

<210> 26

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 26

ccacgcacaa aaagaatc

18

TM0141-UT Sequence Listing

<210> 27

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 27

tttggtttgg gcttgtct

18

<210> 28

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 28

cgatgttgcc cctactgt

18

<210> 29

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 29

ttcgctgtgg ctctgtta

18

<210> 30

<211> 18

TM0141-UT Sequence Listing

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 30

tcagttttcc gcatttca

18

<210> 31

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 31

tattcaaaac gggaggct

18

<210> 32

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 32

ttgggtggca gataggct

18

<210> 33

<211> 18

<212> DNA

<213> Artificial Sequence

TM0141-UT Sequence Listing

<220>

<223> Hybridization Tag

<400> 33

ttgttttttg ggtaggt

18

<210> 34

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 34

agggtggaaa atgcgata

18

<210> 35

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 35

agagtggcga gtgtaggg

18

<210> 36

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

TM0141-UT Sequence Listing

<400> 36
ataaggaccc agccacaa 18

<210> 37

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 37
atcggctggc aataagtc 18

<210> 38

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 38
aggcaagtgg agcagtgt 18

<210> 39

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 39
agagaaacgg cacccata 18

TM0141-UT Sequence Listing

<210> 40

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 40

tccttcttgg tctcgctt

18

<210> 41

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 41

aggaaaaagc catcgcta

18

<210> 42

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 42

acggagaaatg gcgagata

18

<210> 43

<211> 18

<212> DNA

TM0141-UT Sequence Listing

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 43

tgaccttgct gacccttt

18

<210> 44

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 44

tgttgtgcgt gttggaag

18

<210> 45

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Hybridization Tag

<400> 45

gtttttgtgc ctttcggt

18

<210> 46

<211> 18

<212> DNA

<213> Artificial Sequence

TM0141-UT Sequence Listing

<220>

<223> Hybridization Tag

<400> 46

gagtttctgg agcggttg

18

<210> 47

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer

<400> 47

ggattgccca atacttaaca ct

22

<210> 48

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer

<400> 48

acaagcctgc tttggtgtgt

20

<210> 49

<211> 19

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer

<400> 49

ctggagcgtg gacaatatg

<210> 50

<212> DNA

 $\langle 220 \rangle$

<400> 50

20

<211> 12

<212> DNA

$\langle 220 \rangle$

<223> Linker

<400> 51

CCCCCCCCCCCC CC

12